

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY DOCKET NO. 5914-089	APPLICATION NO 09/756,541
	APPLICANT Coruzzi et al.	
	FILING DATE January 8, 2001	GROUP 1638 1636

U.S. PATENT DOCUMENTS

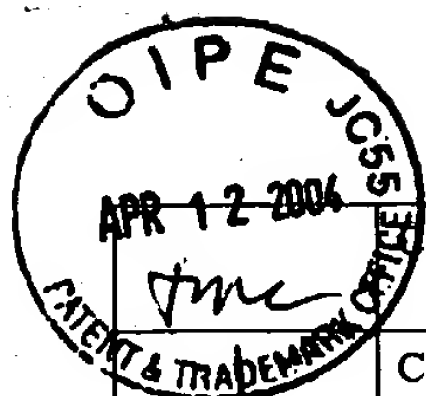
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FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

Me	C01	Colonna-Romano et al., 1987, "Tight linkage of glnA and a putative regulatory gene in Rhizobium leguminosarum", Nucleic Acids Res. 15:1951-1964.
	C02	de Zamaroczy et al., 1990, "Characterization of three different nitrogen-regulated promoter regions for the expression of glnB and glnA in Azospirillum brasilense", Mol. Gen. Genet. 224:421-430.
	C03	Edwards & Coruzzi, 1989, "Photorespiration and light act in concert to regulate the expression of the nuclear gene for chloroplast glutamine synthetase", Plant Cell 1:241-248.
	C04	Faure et al., 1994, "Zea3: A pleiotropic mutation affecting cotyledon development, cytokinin resistance and carbon- nitrogen metabolism", Plant J. 5:481-491.
	C05	Foor et al., 1975, "Regulation of synthesis of glutamine synthetase by adenylylated glutamine synthetase", Proc. Natl. Acad. Sci. USA 72:4844-4848.
	C06	Forchhammer & De Marsac, 1994, "The PII protein in the cyanobacterium Synechococcus sp. strain PCC 7942 is modified by serine phosphorylation and signals the cellular N-status", J. Bacteriol. 176:84-91.
	C07	Holtel & Merrick, 1988, "Identification of the Klebsiella pneumoniae glnB gene: Nucleotide sequence of wild-type and mutant alleles", Mol. Gen. Genet. 215:134-138.
	C08	Kranz et al., 1990, "Inactivation, sequence, and lacZ fusion analysis of a regulatory locus required for repression of nitrogen fixation genes in Rhodobacter capsulatus", J. Bacteriol. 172: 53-62.
	C09	Lam et al., 1994, "Metabolic regulation of the gene encoding glutamine dependent asparagine synthetase in Arabidopsis thaliana", Plant Physiol. 106:1347-1357.
	C10	B. Magasanik, 1988, "Reversible phosphorylation of an enhancer binding protein regulates the transcription of bacterial nitrogen utilization genes", TIBS 13:475-479.
	C11	B. Magasanik, 1993, "The regulation of nitrogen utilization in enteric bacteria", J. Cell. Biochem. 51:34-40.
	C12	Martin et al., 1989, "Bradyrhizobium japonicum glnB, a putative nitrogen-regulatory gene, is regulated by NtrC at tandem promoters", J. Bacteriol. 171:5638-5645.
✓	C13	Ninfa & Magasanik, 1986, "Covalent modification of the glnG product, NRI, by the glnL product, NRII, regulates the transcription of the glnALG operon in Escherichia coli", Proc. Natl. Acad. Sci. USA 83:5909-5913.



C14	Son & Rhee, 1987, "Cascade control of Escherichia coli glutamine synthetase", J. Biol. Chem. 262:8690-8695.
C15	Souillard & Sibold, 1989, "Primary structure, functional organization and expression of nitrogenase structural genes of the thermophilic archaeobacterium Methanococcus thermolithotrophicus", Mol. Microbiol. 3:541-551.
C16	Stam et al., 1997, The Silence of Genes in Transgenic Plants, Annals of Botany 79:3-12.
C17	C. Stewart, 1993, "The powers and pitfalls of parsimony", Nature 361: 603-607.
C18	Tsinoremas et al., 1991, "Photosynthetic electron transport controls nitrogen assimilation in cyanobacteria by means of posttranslational modification of the glnB gene product", Proc. Natl. Acad. Sci. USA 88:4565-4569.
C19	van de Loo et al., 1995, "Expressed sequence tags from developing castor seeds", Plant Physiol. 108:1141-1150.
C20	van Heeswijk et al., 1993, "The genes of the glutamine synthetase adenylation cascade are not regulated by nitrogen in Escherichia coli", Mol. Microbiol. 9:443-457.
C21	Vincentz et al., 1993, "Regulation of nitrate and nitrite reductase expression in Nicotiana plumbaginifolia leaves by nitrogen and carbon metabolites", Plant J. 3:315-324.
C22	Wray et al., 1994, "The nitrogen-regulated Bacillus subtilis nrgAB operon encodes a membrane protein and a protein highly similar to the Escherichia coli glnB-encoded PII protein", J. Bacteriol. 176:108-114.

EXAMINER

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